

To: McCasland, Mark[McCasland.Mark@epa.gov]; Brown, Jamesr[brown.jamesr@epa.gov]
Cc: Atkins, Blake[Atkins.Blake@epa.gov]; Crossland, Ronnie[Crossland.Ronnie@epa.gov];
Kirkland, Robert[kirkland.robert@epa.gov]; Kosfischer, Angel[kosfischer.angel@epa.gov]; Restivo,
Angela[Restivo.Angela@epa.gov]
From: Garcia, David
Sent: Thur 8/6/2015 8:03:09 PM
Subject: RE: ACTION NEEDED

Yes, Bob K is on it.

David F. Garcia

Deputy Director

Water Quality

Protection Division

U.S. EPA Region 6

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From: McCasland, Mark
Sent: Thursday, August 06, 2015 2:40 PM
To: Brown, Jamesr; Garcia, David
Cc: Atkins, Blake; Crossland, Ronnie; Kirkland, Robert; Kosfischer, Angel; Restivo, Angela
Subject: RE: ACTION NEEDED

Looks like Farmington is the closest surface water system with an intake on Animas.

FWIW, I tried the EPA GeoPlatform tool to get it to show drinking water facilities in that area, and it just froze up – totally useless during this crunch time

Our GIS folks are the best resource for actual plotting of these facilities/systems

From: Brown, Jamesr
Sent: Thursday, August 06, 2015 2:18 PM
To: Garcia, David
Cc: Atkins, Blake; McCasland, Mark; Crossland, Ronnie; Kirkland, Robert; Kosfischer, Angel; Restivo, Angela
Subject: RE: ACTION NEEDED

Bob or Angel could ge the Animas River Flow rate and do the time of travel to NM the nearest drinking water intake calculation in NM.

Jim

Sent from my Windows Phone

From: Garcia, David
Sent: 8/6/2015 2:09 PM
To: Brown, Jamesr
Cc: Atkins, Blake; McCasland, Mark; Crossland, Ronnie
Subject: ACTION NEEDED

Jim/Mark,

Ronnie Crossland just stopped by my office. A mine waste spill has spewed about a million gallons of orange-colored discharge into a tributary of the Animas River. An Environmental Protection Agency and State Division of Reclamation, Mining and Safety team working to investigate a contamination at the Gold King Mine in San Juan County unexpectedly triggered a

large release of mine waste water. For more information refer to URL below.

Immediate questions are as follows:

- What New Mexico drinking water systems are down stream? May need to shut off their water intake.
- What is the Animas River flow rate?
- Estimated time from Durango, CO to NM border is what? How about to first drinking water system.

Please get on this as soon as you can. Briefings are going on as we speak. Please share your information with Ronnie Crossland and cc me.

<http://www.9news.com/story/news/local/2015/08/06/silverton-mine-plug/31218753/>

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